

News Release

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District 2, Redding
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FOR IMMEDIATE RELEASE

New Technology Stop Sign Tested

REDDING – The California Department of Transportation (Caltrans), in conjunction with the California Traffic Control Devices Committee (CTCDC), and Traffic & Parking Control Company, Inc. (TAPCO) have installed a flashing, lighted stop sign at the intersection of State Routes 44 and 89, near the town of Old Station.

Monitoring of the intersection began two weeks ago, with the use of pnuematic road tubes separated by a known distance to detect vehicle speed approaching the standard stop sign. Preliminary data was collected last week and will be compared with data collected for seven days after the installation of the blinking sign. Data analysis will also compare day versus night driving conditions and weekday versus weekend driving conditions.

This is part of a statewide test program designed to verify that the use of blinking stop signs increases visibility of the sign, in both day and night driving situations, and reduces the speed of approach to the intersection by the driver. The signs are solar powered, making them cost effective for rural intersections where electricity is not always available.

This testing program will also determine whether the CTCDC will approve the new device for use throughout California.

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